

ST. NEOTS
URBAN DISTRICT COUNCIL



ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
AND
PUBLIC HEALTH INSPECTOR
FOR THE YEAR



1961

ST. NEOTS URBAN DISTRICT COUNCIL

ANNUAL REPORT

FOR THE YEAR ENDED 31st December, 1961.

Mr. Chairman and Councillors,

I have the honour to present the Annual Report on the Health and Sanitary conditions of the District for the year 1961.

A fractional decrease in the Birth Rate is noted this year as compared with 1960 and the rate now stands just below the figure for England and Wales as a whole. The Death Rate on the other hand shows a considerable decrease over last years figure and is now well below the National Average.

There was an increase in the incidence of notifiable Infectious Diseases during the year as compared with 1960, this increase was principally due to an outbreak of measles which began about the end of February, and in common with the rest of the County lasted until about the end of June.

Potton Road sewerage pumping station was completed during the year and this will meet the need for future development in the area.

The water reservoir at Potton Road was completed in 1961 and thus doubling the storage capacity. The need for a further source of supply, however, is quite urgent to meet the needs which will arise in 1962 with further development of the town and especially the coming of new industry.

The Nene and Ouse Water Board is due to be formed in 1962 and it is hoped that better integration of water resources will result for the expanding population.

The Council approved the 2nd 5 year plan for the treatment of sub-standard housing to achieve an average rate of approximately twenty houses per year.

The opening of the swimming pool provided a much needed amenity to the town and eliminate to a great extent the need for river bathing which is not without danger.

In conclusion I should like to thank members of the Council for their kindness and consideration to me during the past year and all Officers for their kind help and co-operation.

I am,

Your obedient Servant,

J. CALDWELL.

Medical Officer of Health

S T A F F

Medical Officer of Health

J. CALDWELL, LRCP&S.(ED)., LRFP&S.(GL)
D.P.H.

Public Health Inspector

R. PULFORD, Cert.SIB., MAPHI.

Waterworks Engineer

W.W. MAWBY

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area: 1,391	St. Neots: 996	Eynesbury: 395
Estimated Population: Mid 1960: 5,410	Mid 1961: 5,720	

Number of Houses & Flats	...	....	1,781
Shops with private dwelling accomodation	...	....	45

RATEABLE VALUE.

Rateable value of Urban District as at 31st December 1961	....	£82,151
Product of a penny rate	....	£328

The first part of the paper is devoted to a discussion of the

main results of the paper. The second part is devoted to a discussion of the

conclusions of the paper. The third part is devoted to a discussion of the

conclusions of the paper. The fourth part is devoted to a discussion of the

conclusions of the paper. The fifth part is devoted to a discussion of the

VITAL STATISTICS

<u>Live Births</u>	M	F	Total	Crude Birth Rate per 1,000 estimated population	17.5
Legitimate	53	42	95	Comparability Factor	.99
Illegitimate	3	2	5	Corrected Birth Rate per 1,000 estimated population	17.3
Total	56	44	100	(Ditto for England & Wales)	17.4

Still Births

Legitimate	1	3	4	Rate per 1,000 total (live and Still) births	38.5
Illegitimate	-	-	-	(Ditto for England & Wales)	18.7
Total	1	3	4		

Deaths

(All ages)	23	26	49	Crude Death Rate per 1,000 estimated population	8.6
				Comparability Factor	.96
				Corrected Death Rate per 1,000 estimated population	8.2
				(Ditto for England & Wales)	12.0

The following table indicates the trends in the Birth Rate and Death Rate for the District over the past five years and compares them with those for the County of Huntingdon and for England & Wales.

	Birth Rate					Death Rate				
	1957	1958	1959	1960	1961	1957	1958	1959	1960	1961
St. Neots U.D.C.	17.9	17.8	18.7	17.8	17.3	8.8	10.5	9.4	10.5	8.2
County of Huntingdon	20.3	19.8	19.7	19.7	20.6	10.2	10.1	10.1	10.6	10.1
England & Wales.	16.1	16.4	16.5	17.1	17.4	11.5	11.7	11.6	11.5	12.0

Deaths of Infants under 1 year

	M	F	Total
Legitimate	1	1	2
Illegitimate	1	-	1
Total	2	1	3

Death Rates of Infants under 1 year

All infants per 1,000 live Births	...	...	...	30.0
(Ditto for England and Wales)	...	...	...	21.4

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA(a) Laboratory Facilities

The following Laboratory Facilities have been available to this Authority and to General Practitioners in this area:-

Public Health Laboratory Service, Tennis Court Road,
Cambridge. (Tel: Cambridge 55526)

Public Analyst (S. Greenburgh, Ph.D., B.Sc., F.I.C.)
Tennison Road, Cambridge (Tel: Cambridge 2097)

(b) Ambulance Service

Ambulances administered by the County Ambulance Service, operating in conjunction with the County Fire Service, have been available on Doctor's orders. Tel: Huntingdon 348

(c) Home Nursing

Two Nurse/Midwives living in St. Neots (Tel: St. Neots 215 and St. Neots 725) employed and supervised by the Huntingdon County Council, carried out Home Nursing and attended Maternity Cases in the district.

The first part of the paper discusses the importance of the study and the objectives of the research. It also outlines the methodology used in the study and the results of the data analysis.

The second part of the paper discusses the results of the study and the conclusions drawn from the data. It also discusses the implications of the study and the future research that is needed in this area.

The third part of the paper discusses the limitations of the study and the strengths of the research. It also discusses the contributions of the study to the field of research and the practical applications of the findings.

The fourth part of the paper discusses the conclusions of the study and the recommendations for future research. It also discusses the implications of the study for the field of research and the practical applications of the findings.

The fifth part of the paper discusses the conclusions of the study and the recommendations for future research. It also discusses the implications of the study for the field of research and the practical applications of the findings.

Clinics and Treatment Centres

(i) The following Health Services were provided by the
Huntingdon County Council:-

<u>Clinic</u>	<u>Patients seen</u>	<u>When held</u>	<u>Where held</u>
Minor Ailments	Schoolchildren	1st Thursday in month 10.30 - 11.30a.m.	The Clinic Almond Road St. Neots
Infant Welfare	Children (0 - 5 yrs)	Every Thursday 2 - 4 p.m.	- ditto -
Dental	Pre-school and Schoolchildren Pre-natal and Nursing Mothers	Every Tuesday and Thursday 9a.m. - 12 noon 1.30 - 4.30p.m.	- ditto -

(ii) The following Health Services are provided by the
Regional Hospital Board:-

<u>Clinic</u>	<u>Patients seen</u>	<u>When held</u>	<u>Where held</u>
Chest	All ages	Every Thursday 10 - 12 noon	County Hospital Huntingdon
Veneral Diseases	All cases	Tuesday 3 - 6.30p.m. Thursday 4-6.30p.m.	Addenbrooke's Hospital, Cambridge
	Males	Monday 4.30-6.30p.m. Tuesday 5.30-7p.m.	Out-Patients Dept.,
	Females and Children	Tuesday 10.30-12.30 Thursday 4.30-6.30p.m.	Memorial Hospital Peterborough
Orthopaedic	Pre-school and Schoolchildren	1st and 3rd Monday in each month (Sister) 10.0a.m.- 12noon	The Clinic Almond Road St. Neots.

- (iii) The following service is provided under the Supplementary Ophthalmic Scheme of the National Health Service:-

<u>Clinic</u>	<u>Patients seen</u>	<u>When held</u>	<u>Where held</u>
Ophthalmic	Pre-school and Schoolchildren	1st and 3rd Friday in each month 10.30a.m.- 12 noon 2-3p.m.	New Health Clinic Nursery Road Huntingdon

Medical, Surgical, Orthopaedic, Paediatric, Skin, Obstetrical, Gynaecological and Dental out-patients Clinics are held at Huntingdon County Hospital and at Addenbrooke's Hospital, Cambridge to which General Practitioners can refer their patients for specialist investigation.

HOSPITAL SERVICES

Fever

Cases of infectious diseases requiring hospital treatment were admitted to Isolation Hospitals at Cambridge, Peterborough or Ely.

General Hospital Services were provided by the County Hospital Huntingdon and Addenbrooke's Hospital, Cambridge.

Maternity Cases were admitted to Primrose Lane Maternity Hospital, Huntingdon and to Mill Road Hospital, Cambridge.

CONTROL OF INFECTIOUS DISEASES

			Total cases notified
Scarlet Fever	...	...	4
Whooping Cough	...	...	14
Diphtheria	...	...	-
Measles	...	...	80
Acute Pneumonia	...	...	4
Puerperal Pyrexia	...	...	1
Typhoid Fever	...	...	-
Erysipelas	...	...	-
Acute Poliomyelitis	...	...	-
Infective Hepatitis	...	...	-
Food Poisoning	...	...	1
Dysentery	...	...	1
Total ...			<hr/> 105 <hr/>

CAUSES OF DEATHS

(Registrar General's List)

<u>List No.</u>	<u>Cause</u>	<u>Male</u>	<u>Female</u>
1.	Tuberculosis, respiratory	-	-
2.	Tuberculosis other	-	-
3.	Syphilitic disease	-	-
4.	Diphtheria	-	-
5.	Whooping Cough	-	-
6.	Meningococcal infections	-	-
7.	Acute Poliomyelitis	-	-
8.	Measles	-	-
9.	Other infective and parasitic diseases	-	-
10.	Malignant neoplasm, stomach	-	-
11.	Malignant neoplasm, lung, bronchus	2	1
12.	Malignant neoplasm, breast	-	1
13.	Malignant neoplasm, uterus	-	1
14.	Other malignant and lymphatic neoplasms	-	1
15.	Leukaemia, aleukaemia	-	-
16.	Diabetes	-	-
17.	Vascular lesions of nervous system	3	4
18.	Coronary disease, angina	5	4
19.	Hypertension with heart disease	-	-
20.	Other heart disease	-	3
21.	Other circulatory disease	2	1
22.	Influenza	2	1
23.	Pneumonia	-	1
24.	Bronchitis	1	1
25.	Other diseases of respiratory system	-	-
26.	Ulcer of Stomach and duodenum	1	-
27.	Gastritis, enteritis and diarrhoea	-	-
28.	Nephritis and neophrosis	-	-
29.	Hyperplasia of prostate	1	-
30.	Pregnancy, childbirth, abortion	-	-
31.	Congential malformations	-	-
32.	Other defined and ill-defined diseases	3	3
33.	Motor vehicle accidents	-	-
34.	All other accidents	2	2
35.	Suicide	1	2
36.	Homicide and operations of war	-	-
Total all causes		23	26

TUBERCULOSIS

Total number on Register at 31st December, 1961 ... 13

Pulmonary ... 12

Non-pulmonary ... 1

New cases - DiagnosedNew Cases - Transfers

Age Periods	<u>Respiratory</u>		<u>Non-Resp.</u>		<u>Respiratory</u>		<u>Non-resp.</u>	
	M	F	M	F	M	F	M	F
0 ...	-	-	-	-	-	-	-	-
1 ...	-	-	-	-	-	-	-	-
5 ...	-	-	-	-	-	-	-	-
10 ..	-	-	-	-	-	-	-	-
15 ..	-	-	-	-	-	-	-	-
20 ..	-	-	-	-	-	-	-	-
25 ..	-	-	-	-	-	-	-	-
35 ..	-	-	-	-	-	-	-	-
45 ..	-	-	-	-	-	-	-	-
55 ..	-	-	-	-	-	-	-	-
65 and upwards	-	-	-	-	-	-	-	-
Totals ..	-	-	-	-	-	-	-	-

No action was found to be necessary under the Public Health (Prevention of Tuberculosis) Regulations, 1952, in connection with persons suffering from tuberculosis employed in the milk trade, or under section 172 of the Public Health Act. 1936 which deals with the compulsory removal to hospital of persons suffering from Tuberculosis.

REPORT OF THE PUBLIC HEALTH INSPECTOR FOR 1961

To the MEDICAL OFFICER OF HEALTH.

Sir,

It gives me pleasure to present my Annual Report for the year 1961 recording the work of the Public Health Department for inclusion with your own report.

Once more I must report that increasing slaughtering at the local private abattoir has required more time to be spent on meat inspection and this has been the subject of a report to the Council at the end of the year. The successful effort to maintain 100% meat inspection has regrettably meant that there has, of necessity, been a slowing down of other important routine inspections especially Housing and Food Premises.

I am however happy to report that the beginning of the year saw virtual completion of the Council's 1st 5 year programme of Slum Clearance and the formulation of Proposals for a 2nd 5 year scheme to commence during 1962.

I would like to take this opportunity to express my appreciation of the guidance and support I have received from the Chairman and Members of the Council and from yourself and other officers and staff of the Council.

I am Sir,

Your obedient Servant,

R. PULFORD.

Public Health Inspector.

ANNUAL REPORT OF THE PUBLIC HEALTH INSPECTORVisits and Inspections made 1961Public Health Act

Houses inspected for nuisances (including revisits)	...	11
Verminous premises and revisits	...	19
Infectious disease inquiries	...	-
Tents, vans, sheds and moveable dwellings	...	44
Atmospheric Pollution	...	49
Streams and Watercourses	...	-
Keeping of Animals	...	-
Offensive Trades	...	2
Water supply - including sampling	...	17
Public Conveniences	...	3
Licensed Premises	...	6
Schools	...	4
Drainage	...	17
Swimming Pool	...	29

Housing Act

Houses inspected - including revisits	...	23
Miscellaneous Housing	...	124
Overcrowding	...	-

Rent Act

Disrepair inspections and revisits	...	19
------------------------------------	-----	----

Factory Act

Factories and workplaces inspected	...	60
Outworkers premises visited	...	8

Food and Drugs Act

Bakehouses	...	12
Bakers and Confectioners	...	5
Grocers	...	69
Greengrocers and Fruiterers	...	13
Fishmongers and Poulterers	...	6
Fried Fish Shops	...	7
Food Preparing Premises	...	101
Licensed Premises and Hotels	...	5
Markets and Stalls	...	118
Ice Cream Premises	...	72
Restaurants and Cafes	...	27
Dairies - including sampling visits	...	19
Butchers	...	54
Schools - canteens	...	6
Miscellaneous Food Inspection	...	54
Ice Cream Samples	...	36
Milk Samples	...	22
Meat Inspections - Visits to Abattoir	...	643

Miscellaneous

Pet Animals Act	...	5
Noise Abatement	...	22
Rodent Control	...	130
Shops Act	...	154
Miscellaneous sanitary visits	...	86
Interviews	...	53

Total visits and inspections
made 2,154

Notices served and complied with 1961

<u>Type of Notice</u>	<u>Served</u>	<u>Complied with</u>	<u>Outstanding end of 1961</u>
Public Health Act informal	11	11	2
Public Health Act formal	-	-	-
Housing Act informal	-	-	-
Housing Act formal	-	-	-
Factories Act informal	6	6	1
Factories Act formal	-	-	-
Food and Drugs Act informal	9	11	-
Food and Drugs Act formal	-	-	-
Noise Abatement Act informal	2	2	-
Noise Abatement Act formal	-	-	-
<u>Housing Act - Slum Clearance</u>			
Closing Orders	...	3	
Demolition Orders	...	4	
Undertakings not to relet	...	-	
Houses Demolitioned	...	5	
<u>Rent Act</u>			
Application for Certificates of Disrepair	...	7	
Certificates of Disrepair issued	...	6	
Defects remedied	...	1	

LICENCES ISSUED

Slaughter of Animals Act		
Slaughterman's Licences	...	10
Public Health Acts		
Marine Store Dealers	...	-
Knackers Yard	...	1
Game Act 1931		
Game Dealers	...	3
Food and Drugs Act		
Registrations to date for storage and sale of ice cream and manufacture of meat products	...	30
Pet Animals Act		
Licences	...	3
Caravan Sites	...	1
Slaughterhouses Act (Private Abattoir)	...	1

INFORMAL FOOD - SAMPLES

Ice Cream

36 samples of ice cream were taken during the year and submitted to the Public Health Laboratory at Cambridge.

Grade 1 - Satisfactory	33 samples
Grade 2 - Satisfactory	3 samples
Grade 3 - Unsatisfactory	Nil
Grade 4 - Unsatisfactory	Nil

Water Ice

11 samples were taken all being satisfactory.

Milk

22 samples of milk were taken from 3 dealers in the town as follows:-

T.T. Pasteurised	11	....	All satisfactory
Pasteurised	....	11	.... All satisfactory

In four cases the methylene blue test was void due to the permissible atmospheric shade temperature being exceeded.

Water

A total of 15 water samples were taken as follows:-

From various pumps	2	....	fairly satisfactory
From Town mains	....	8	.... Satisfactory
From swimming pool	5	....	Satisfactory

One sample from a tap in the town showed slight contamination but on repeating the sample the result was satisfactory.

All these results are extremely satisfactory and it is very gratifying to see that there were no bad samples during the year.

MEAT AND FOOD INSPECTION

The following table shows the number of animals killed and inspected during 1961. The figures in brackets indicate number killed in 1960 as a comparison.

<u>Cattle</u>	<u>Calves</u>	<u>Sheep</u>	<u>Pigs</u>	<u>Total</u>
3,345	62	23,133	18,987	45,527
(2,668)	(24)	(15,480)	(19,002)	(37,174)

These figures show an overall increase of $22\frac{1}{2}\%$ on last year and there is every indication that such increase will continue until capacity is reached. In spite of these large numbers 100% meat inspection has been maintained.

Animals affected by disease or injury and condemnations.

	<u>Cattle</u>	<u>Cows</u>	<u>Calves</u>	<u>Sheep</u>	<u>Pigs</u>
<u>Tuberculosis only</u>					
Whole carcase	-	-	-	-	1
Part or organ	3	-	1	-	390
Percentage affected	0.1%	-	1.5%	-	2%
<u>Other diseases and causes</u>					
Whole carcase	3	1	4	15	31
Part or organ	490	9	2	302	1,620
Percentage affected	15%	38%	9%	1%	9%
<u>Cysticercosis</u>					
Part or organ condemned	31	-	-	-	-
Carcase to Cold Store	4	-	-	-	-
Generalised	-	-	-	-	-

Other Food Condemned

61	tins Fish
554	tins Fruit
19	tins Meat
21	Tins Milk
1	tin Preserves
2	tins Soup
32	tins Vegetables
98	lbs. Half Coated Mallows
60	pkts. Coated Mallow Creams
48	pkts. Lemon Creams
6	boxes Wine Gums
14	lbs. Raisins
22	lbs. Dessicated Coconut
lqr. 14	lbs. Crabs
16	lbs. Collar Bacon
242	lbs. Pork
485	lbs. Beef
4,656	lbs. Offal

FOOD PREMISES

Sweets and Confectionary	...	4
General Stores	...	26
Fishmongers	...	2
Dairies	...	3
Butchers	...	9
Bakeries	...	3
Hotels	...	5
Restaurants	...	9
Fish Friers	...	2
Mobile Fish Frier's Premises	...	1
Public Houses	...	32
Greengrocers	...	8
Ice cream Premises	...	26
Pie Manufacturers	...	1
Malsters	...	1
Flour Mill	...	1

Factories in Register

With mechanical Power	...	51
Work Places	...	9

Rodent Control

Properties Inspected	...	194
Major Rat Infestations	...	1
Minor Rat Infestations	...	74
Mice Infestations	...	14
Properties Treated	...	89

